C 40488

(Pages : 2)

Name........................................

Reg. No........................................

# SIXTH SEMESTER U.G. DEGREE EXAMINATION, MARCH 2023

(CBCSS—UG)

B.C.A./Computer Science

BCA/BCS 6B 11—ANDROID PROGRAMMING

(2019 Admission onwards)

Time : Two Hours
Maximum : 60 Marks

## Section A (Short Answer Type Questions)

*Answer all questions, each correct answer carries a maximum of 2 marks.*
*Ceiling 20 marks.*

1. Why we use SQLite database in Android ?

2. What is a resource file in Android Studio ?

3. How do you use string resources in activity ?

4. What is the function of emulator in Android ?

5. What is AVD ?

6. What is transaction fragment ?

7. What is relative layout in layout ?

8. What is map view control in Android ?

9. What does SDK in android mean ?

10. What is StartActivity () ?

11. How to get data from content provider in android ?

12. Explain pending indent ?

## Section B (Short Essay Type Questions)

*Answer all questions, each correct answer carries a maximum of 5 marks.*
*Ceiling 30 marks.*

13. Explain list listener and list action bar in android with example ?

14. Write a short note on INTENT in android with example ?

**Turn over**

15. Differentiate between Linear and Table Layout Manager in Android ?

16. What is Android menu ? Explain how do you create popup menu ?

17. What is an android toast ? Explain in detail with example ?

18. Difference between Intent. ACTION PICK, GET CONTENT in android ?

19. How we can save and load user preferences in Android ?

## Section C (Essay Type Questions)

*Answer any* **one** *question.*
*The question carries* 10 *marks.*

20. Write a short note on Structure of android application and Application life cycle.

21. What are android controls ? Explain about any *five* Android's common controls ?

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